

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
 Data File : VD068591.D
 Acq On : 11 Mar 2021 18:02
 Operator : VA/SY
 Sample : M1642-02
 Misc : 6.06G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CSB-5-17-17.5

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
 Title : SW846 8260

Signal : TIC: VD068591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.497	594	608	621	rBV	191895	657269	1.15%	0.066%
2	6.926	839	851	860	rBV2	202226	618669	1.08%	0.062%
3	7.985	1024	1031	1038	rVV	604573	1481290	2.59%	0.148%
4	8.067	1038	1045	1058	rVB	1107755	2749311	4.80%	0.274%
5	8.250	1069	1076	1084	rVB	387428	925822	1.62%	0.092%
6	8.461	1101	1112	1118	rBV3	772365	2043650	3.57%	0.204%
7	8.538	1118	1125	1130	rVV2	550026	1425977	2.49%	0.142%
8	8.602	1130	1136	1147	rVB	1028899	2283723	3.99%	0.228%
9	8.867	1172	1181	1193	rBV	621460	1402109	2.45%	0.140%
10	9.355	1248	1264	1270	rBV2	4808090	14029812	24.50%	1.400%
11	9.408	1270	1273	1282	rVB	1224477	2219646	3.88%	0.221%
12	9.538	1290	1295	1301	rVV	502785	880791	1.54%	0.088%
13	9.632	1301	1311	1319	rVB	2636066	5950826	10.39%	0.594%
14	9.773	1319	1335	1344	rBV2	2553473	5324527	9.30%	0.531%
15	9.920	1354	1360	1363	rBV2	523081	946742	1.65%	0.094%
16	9.967	1363	1368	1374	rVB	946933	1808844	3.16%	0.180%
17	10.102	1383	1391	1396	rBV	2543672	5137529	8.97%	0.513%
18	10.149	1396	1399	1406	rVB2	369596	681064	1.19%	0.068%
19	10.232	1406	1413	1416	rBV4	819792	1760066	3.07%	0.176%
20	10.338	1424	1431	1435	rBV	8258928	15767021	27.53%	1.573%
21	10.379	1435	1438	1445	rVB	5099482	8145075	14.22%	0.813%
22	10.467	1446	1453	1455	rBV	1236080	2145312	3.75%	0.214%
23	10.508	1455	1460	1471	rVB3	5281619	13035376	22.76%	1.301%
24	10.638	1471	1482	1485	rBV2	2245256	5063425	8.84%	0.505%
25	10.685	1485	1490	1497	rVB	11626119	20727120	36.19%	2.068%
26	10.779	1497	1506	1512	rBV3	6457350	14436115	25.21%	1.440%
27	10.867	1517	1521	1526	rVB	2343872	3694736	6.45%	0.369%
28	10.955	1526	1536	1542	rBV	13139110	22556741	39.39%	2.250%
29	11.055	1542	1553	1561	rBV	5057856	12585135	21.98%	1.256%
30	11.132	1561	1566	1568	rVV2	2229437	3624291	6.33%	0.362%
31	11.161	1568	1571	1573	rVV2	3720755	5723948	9.99%	0.571%
32	11.196	1573	1577	1580	rVV	8256237	13535738	23.63%	1.350%
33	11.249	1580	1586	1592	rVV	32100295	57270201	100.00%	5.714%
34	11.302	1592	1595	1599	rVV	4475128	6915310	12.07%	0.690%
35	11.349	1599	1603	1608	rVV2	4678719	8276943	14.45%	0.826%
36	11.402	1608	1612	1615	rVB	1582755	2265891	3.96%	0.226%

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Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

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Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
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37	11.455	1615	1621	1629	rVB	11261314	20923744	36.54%	2.088%
38	11.532	1629	1634	1635	rBV2	672231	960093	1.68%	0.096%
39	11.573	1636	1641	1648	rBV6	1658510	3767348	6.58%	0.376%
40	11.685	1655	1660	1663	rBV	1568587	2301310	4.02%	0.230%
41	11.738	1664	1669	1672	rBV	1984559	3211664	5.61%	0.320%
42	11.779	1672	1676	1681	rVB	5029040	7054893	12.32%	0.704%
43	11.838	1681	1686	1690	rBV2	6376168	11026241	19.25%	1.100%
44	11.891	1690	1695	1698	rBV	5875651	11263841	19.67%	1.124%
45	11.991	1707	1712	1717	rBV2	3304684	6657203	11.62%	0.664%
46	12.055	1718	1723	1725	rBV	2051435	3223023	5.63%	0.322%
47	12.155	1732	1740	1746	rBV3	18637166	43129569	75.31%	4.303%
48	12.208	1747	1749	1752	rVB2	1575058	1474632	2.57%	0.147%
49	12.273	1752	1760	1764	rVB	23244985	37496195	65.47%	3.741%
50	12.320	1764	1768	1769	rBV2	4155409	5327230	9.30%	0.531%
51	12.355	1769	1774	1777	rBV	16436640	28970083	50.58%	2.890%
52	12.438	1785	1788	1789	rBV	2093250	2349002	4.10%	0.234%
53	12.526	1800	1803	1811	rVB4	2837650	6830652	11.93%	0.681%
54	12.638	1816	1822	1827	rVB3	4088737	7199023	12.57%	0.718%
55	12.720	1827	1836	1840	rBV5	7919467	20695666	36.14%	2.065%
56	12.796	1844	1849	1856	rVB3	27606154	49956038	87.23%	4.984%
57	12.879	1856	1863	1868	rBV6	9814586	24491791	42.77%	2.444%
58	12.955	1869	1876	1890	rVB9	12455549	51283245	89.55%	5.116%
59	13.061	1891	1894	1895	rBV2	1332144	1450785	2.53%	0.145%
60	13.096	1895	1900	1904	rBV3	9195926	13944429	24.35%	1.391%
61	13.143	1904	1908	1911	rVV3	5657194	8884464	15.51%	0.886%
62	13.185	1911	1915	1928	rVB2	26658569	51017222	89.08%	5.090%
63	13.285	1928	1932	1933	rBV2	2906714	3664908	6.40%	0.366%
64	13.314	1933	1937	1940	rVV	6878958	11728514	20.48%	1.170%
65	13.361	1941	1945	1948	rVV2	8131865	14962970	26.13%	1.493%
66	13.396	1948	1951	1955	rVV2	8287897	13677182	23.88%	1.365%
67	13.449	1956	1960	1966	rVV4	8239811	21079538	36.81%	2.103%
68	13.502	1966	1969	1974	rVB4	6553917	8912388	15.56%	0.889%
69	13.714	2000	2005	2010	rBV3	10072875	17016690	29.71%	1.698%
70	13.837	2020	2026	2029	rBV3	3253713	7320196	12.78%	0.730%
71	13.896	2030	2036	2041	rVV2	20839014	36394047	63.55%	3.631%
72	14.002	2050	2054	2057	rBV4	3582920	5954278	10.40%	0.594%
73	14.043	2057	2061	2066	rVB4	4079105	7955224	13.89%	0.794%
74	14.149	2077	2079	2085	rVB	6169930	8594484	15.01%	0.857%
75	14.226	2086	2092	2094	rBV5	4867212	8714281	15.22%	0.869%
76	14.284	2098	2102	2108	rVB5	5097575	8674898	15.15%	0.865%

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Integration Parameters: RTEINT.P

Integrator: RTE

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77	14.343	2108	2112	2117	rBV4	2335857	4829034	8.43%	0.482%
78	14.402	2117	2122	2127	rBV2	12864347	20988618	36.65%	2.094%
79	14.567	2145	2150	2156	rBV5	10367057	17357487	30.31%	1.732%
80	14.620	2156	2159	2173	rVB5	3814734	10604595	18.52%	1.058%
81	14.761	2180	2183	2186	rBV3	1556980	2144884	3.75%	0.214%
82	14.820	2189	2193	2197	rVV6	4285755	8578687	14.98%	0.856%
83	14.867	2197	2201	2209	rVB3	10622665	20501116	35.80%	2.045%
84	14.996	2219	2223	2226	rBV4	2052055	3160768	5.52%	0.315%
85	15.090	2236	2239	2243	rVB3	3191643	4625544	8.08%	0.461%
86	15.273	2266	2270	2280	rVB6	4998494	12331076	21.53%	1.230%
87	15.361	2280	2285	2292	rVB2	6582143	11588877	20.24%	1.156%
88	15.449	2293	2300	2305	rBV5	2825686	7599618	13.27%	0.758%
89	15.773	2350	2355	2362	rVB4	3286463	6672090	11.65%	0.666%
90	16.678	2504	2509	2525	rVB7	1061162	3703489	6.47%	0.369%

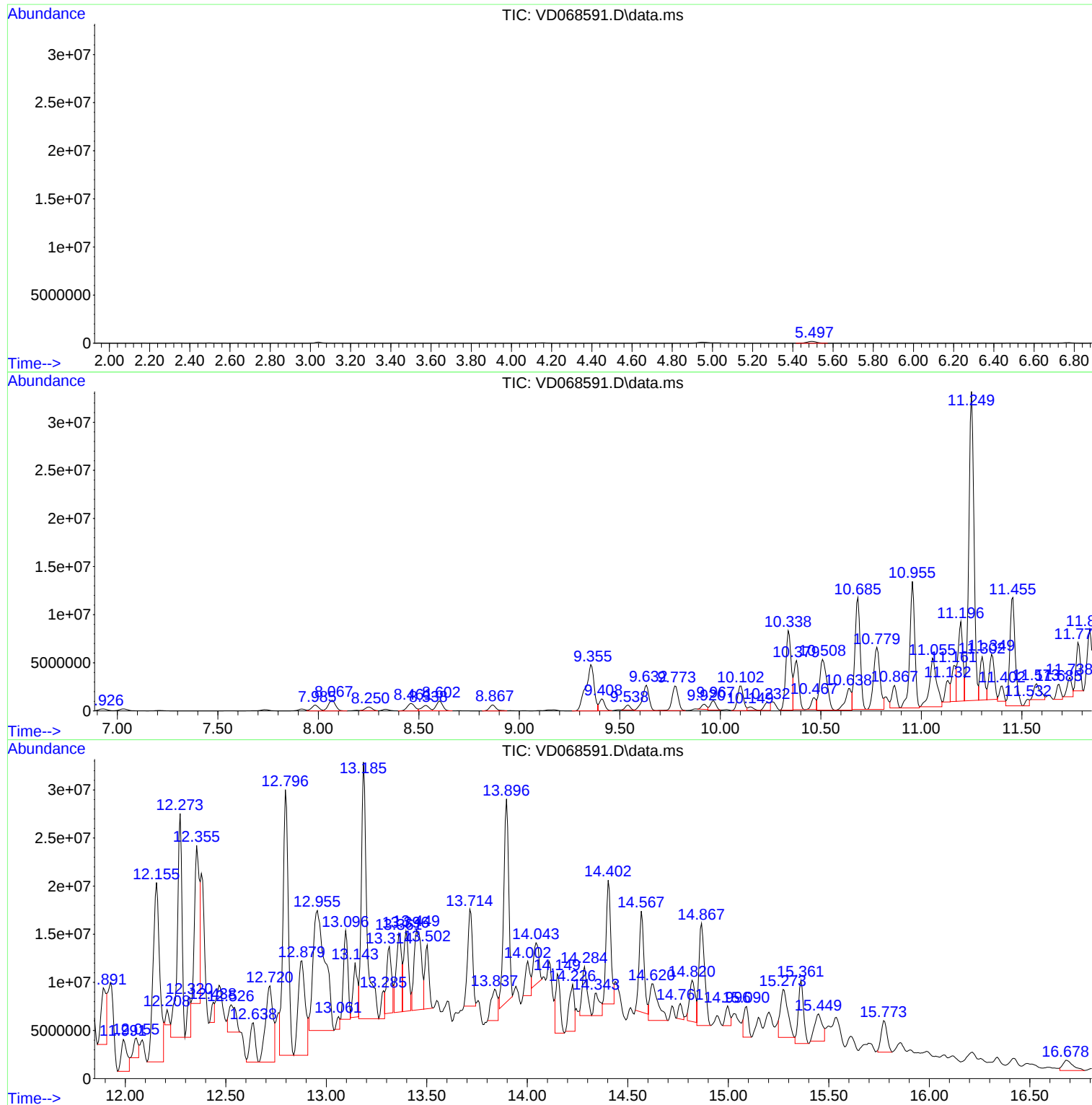
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Instrument :
MSVOA_D
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CSB-5-17-17.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

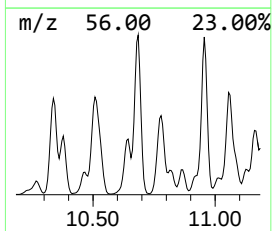
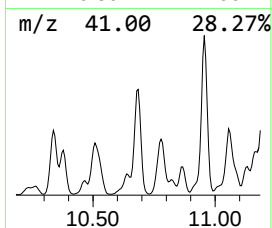
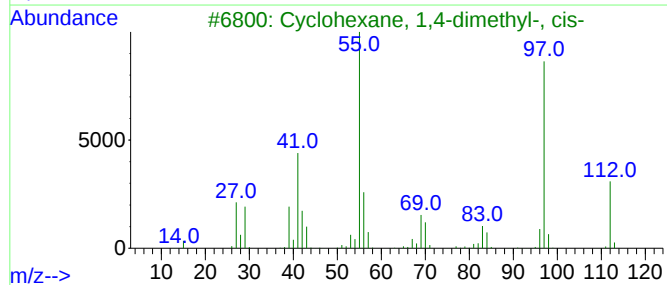
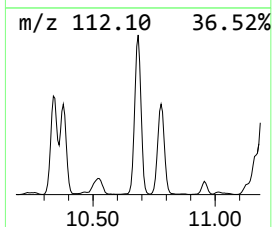
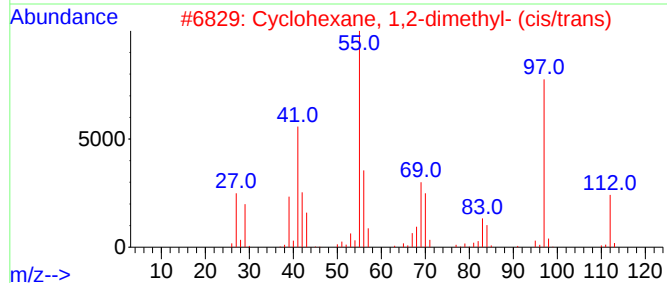
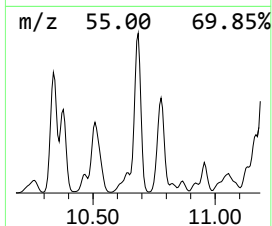
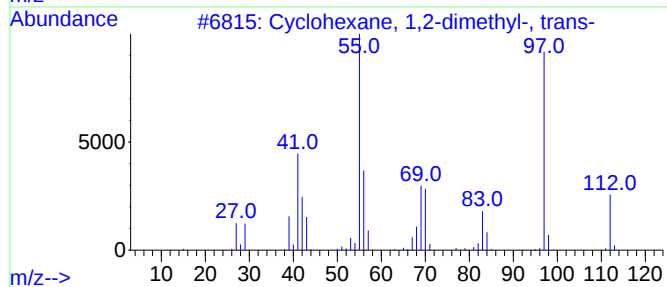
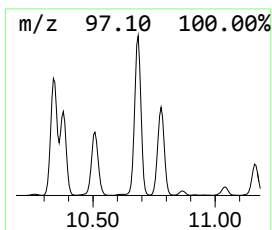
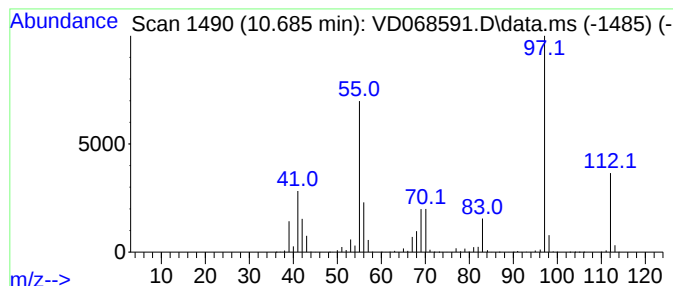
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.685	450.33 ug/l	20727100	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	87
4			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	87
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	86



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CSB-5-17-17.5

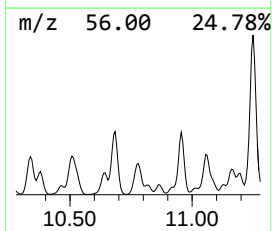
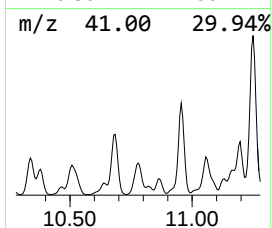
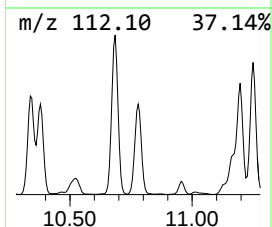
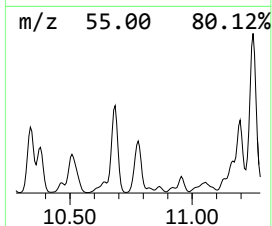
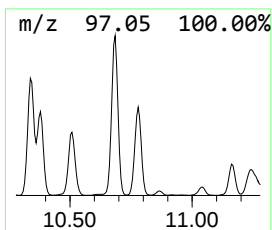
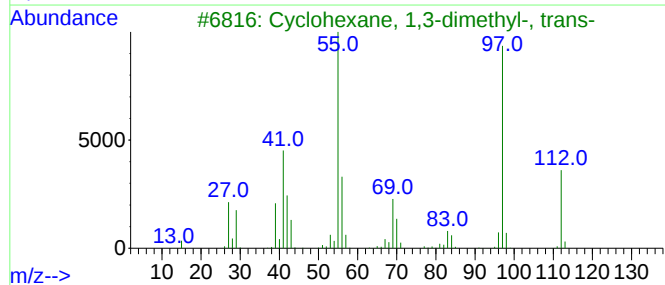
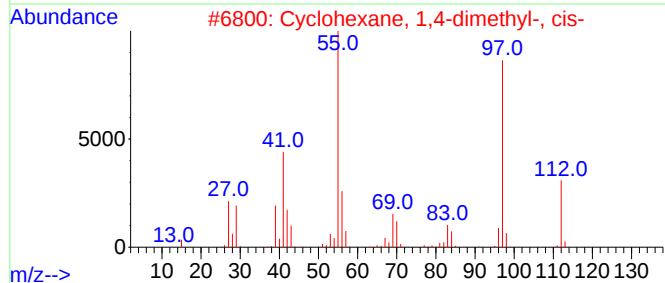
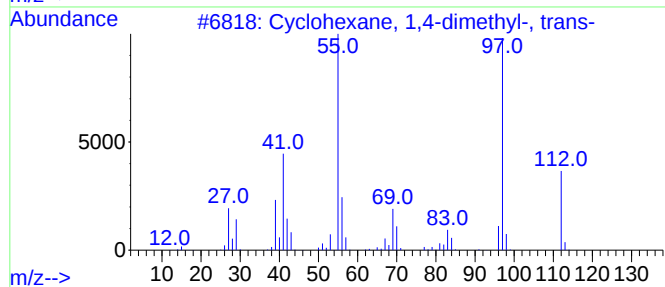
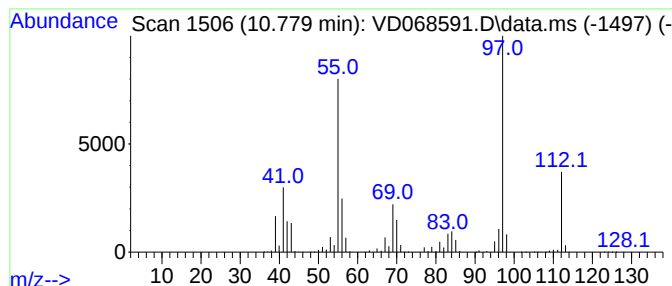
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.779	313.65 ug/l	14436100	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	96
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	94
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	94
4			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	90
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	87



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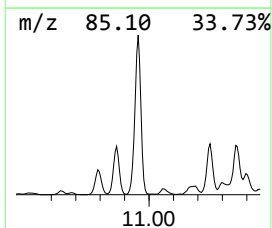
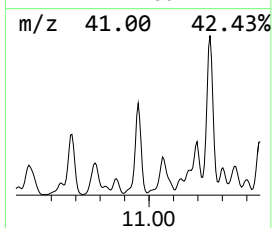
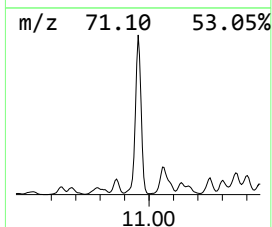
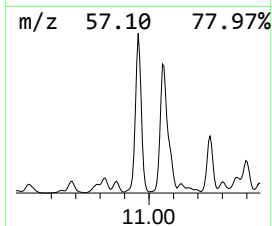
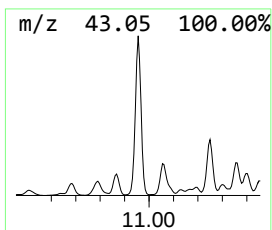
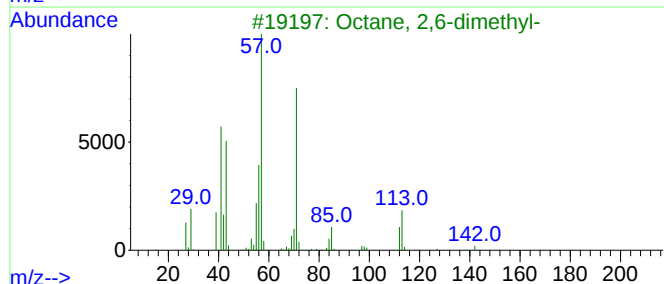
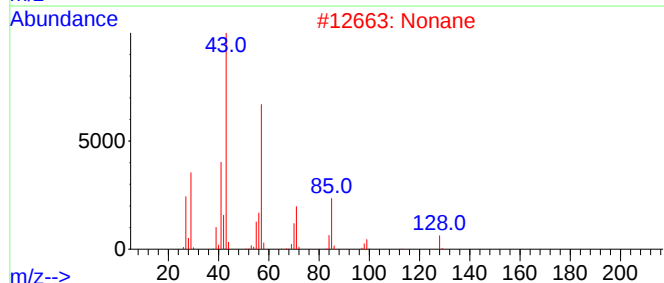
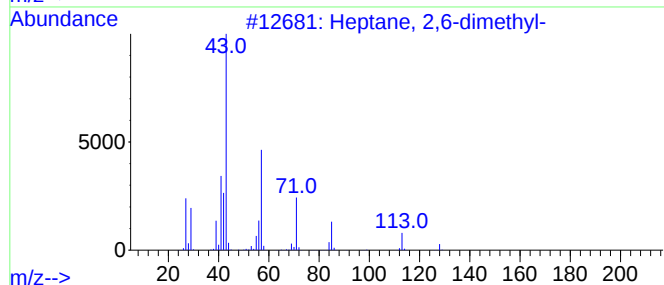
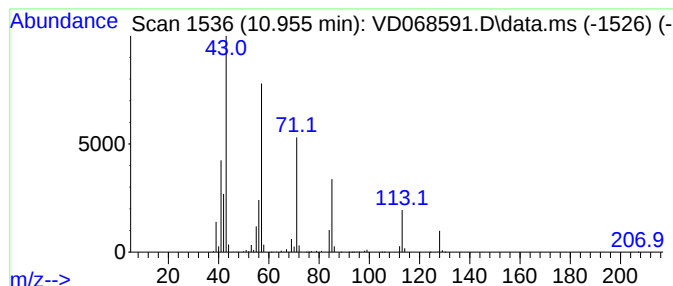
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.955	490.08 ug/l	22556700	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	94
2			Nonane	128	C9H20	000111-84-2	58
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	49
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

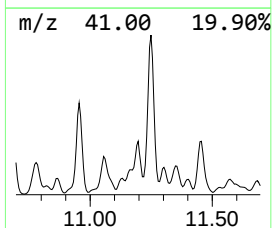
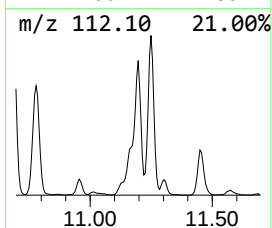
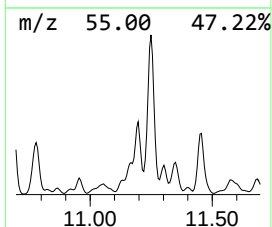
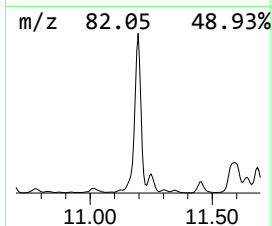
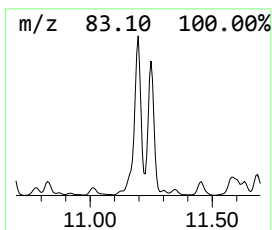
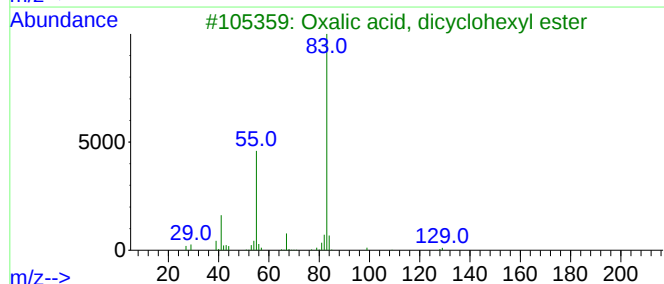
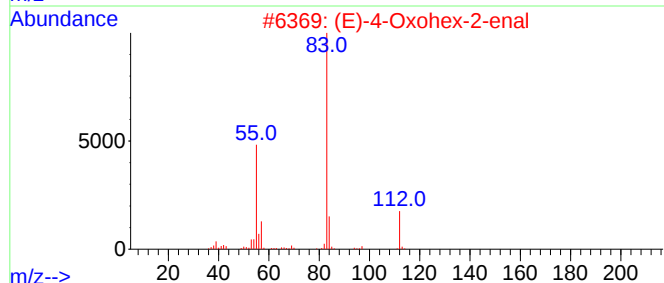
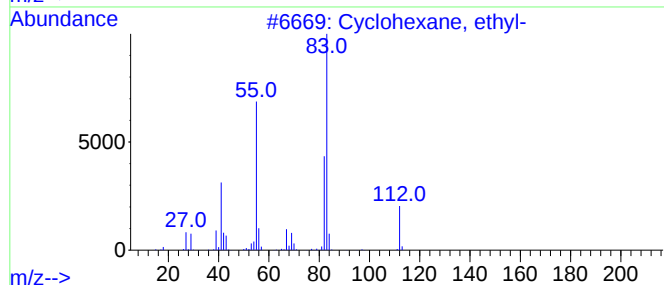
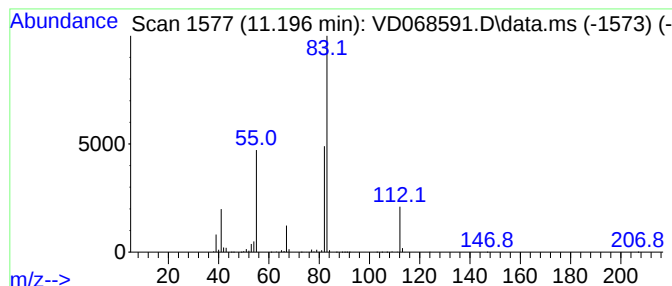
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclohexane, ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.196	294.09 ug/l	13535700	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	83
2			(E)-4-Oxohept-2-enal	112	C6H8O2	1000374-04-2	53
3			Oxalic acid, dicyclohexyl ester	254	C14H22O4	1000309-30-9	40
4			Cyclohexane, octyl-	196	C14H28	001795-15-9	40
5			Oxalic acid, cyclohexyl ethyl ester	200	C10H16O4	1000309-30-2	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

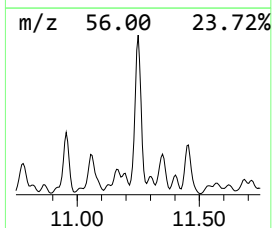
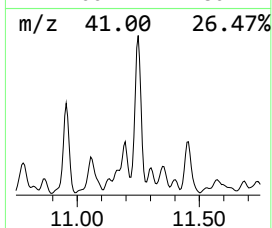
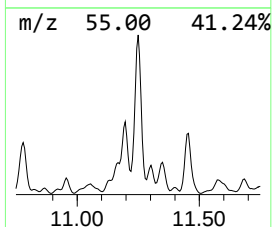
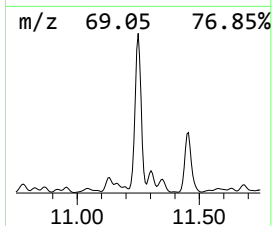
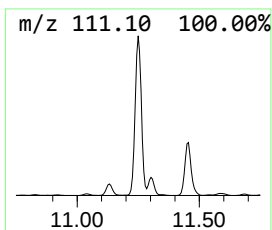
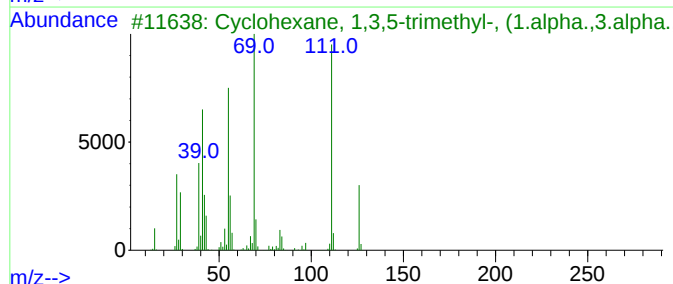
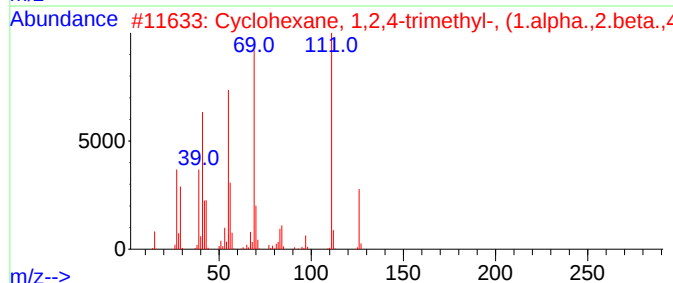
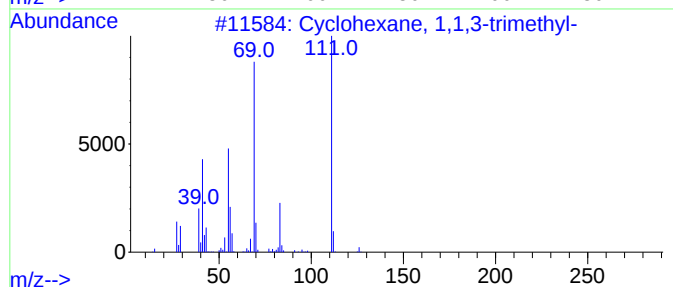
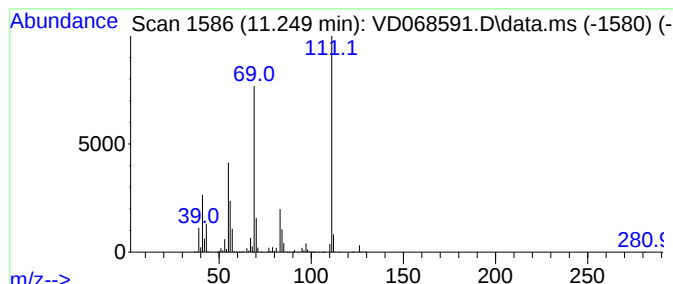
Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.249	1244.30 ug/l	57270200	Chlorobenzene-d5	11.644	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2	Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	53
3	Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	50
4	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	43
5	Cyclooctane, butyl-	168	C12H24	016538-93-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

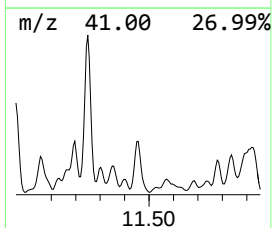
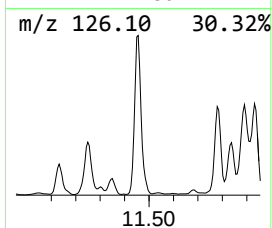
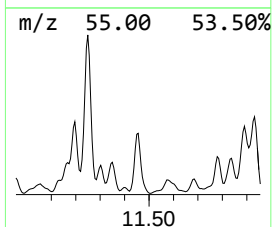
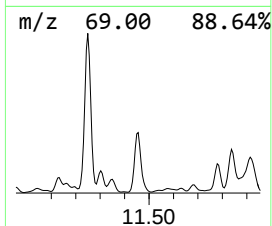
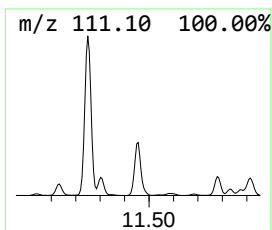
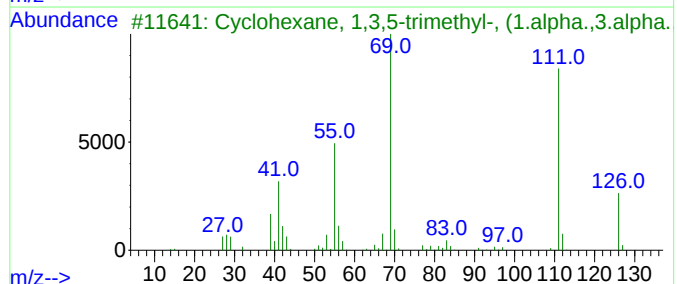
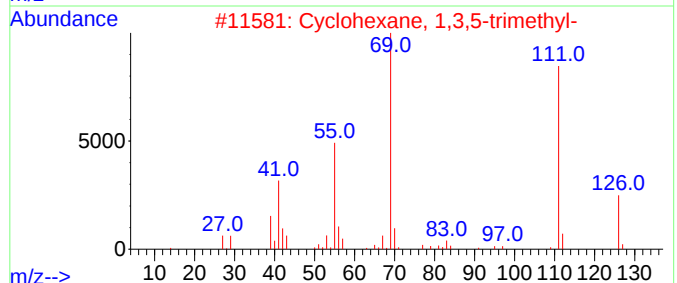
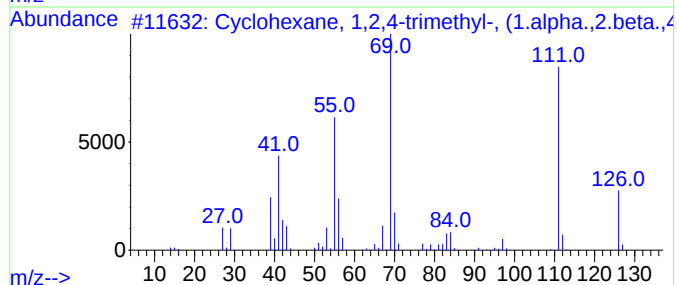
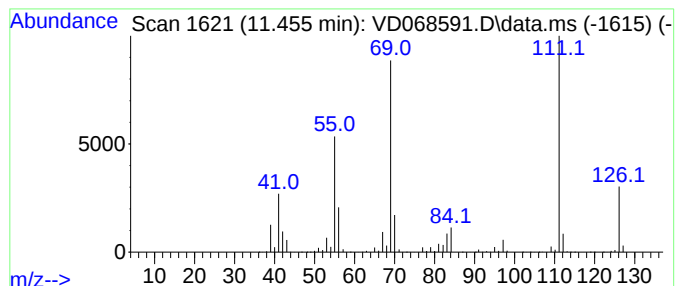
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclohexane, 1,2,4-trimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.455	454.61 ug/l	20923700	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	90
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	90
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	90
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

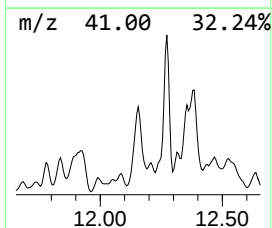
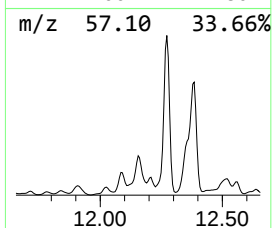
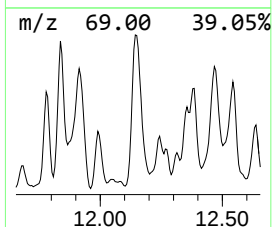
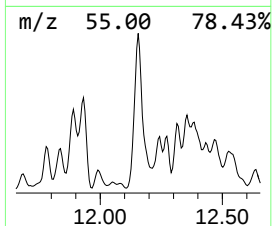
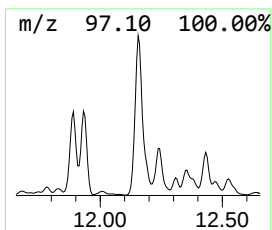
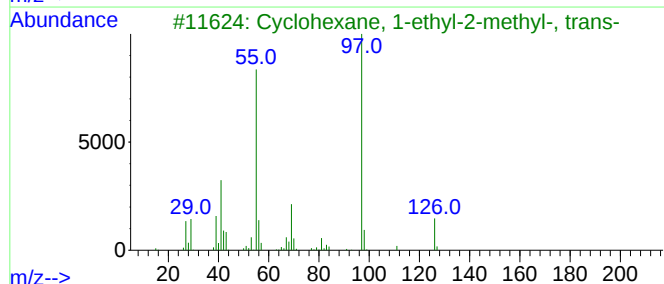
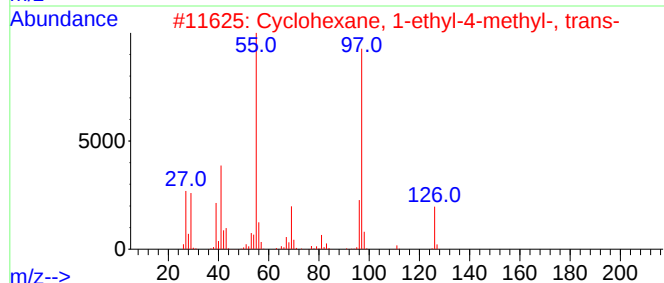
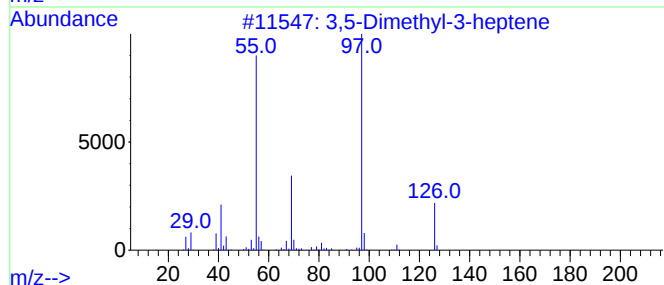
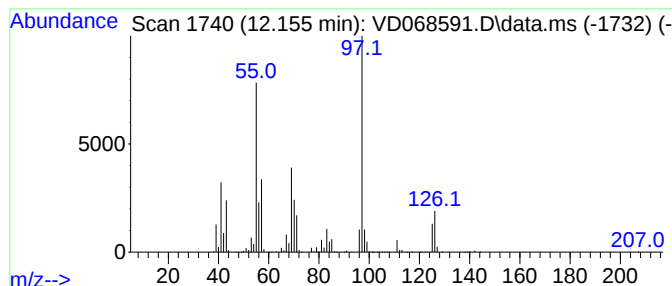
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3,5-Dimethyl-3-heptene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.155	937.07 ug/l	43129600	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	58
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

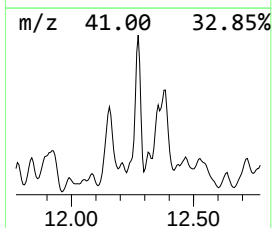
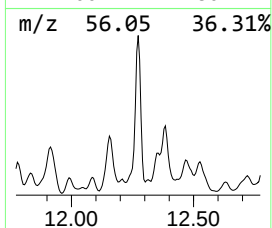
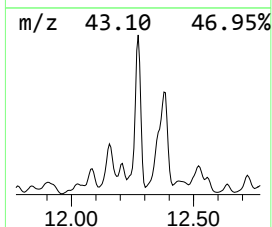
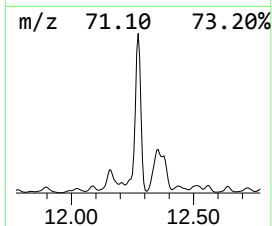
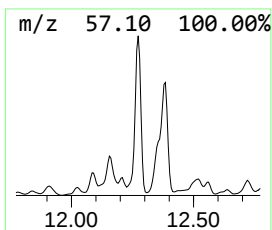
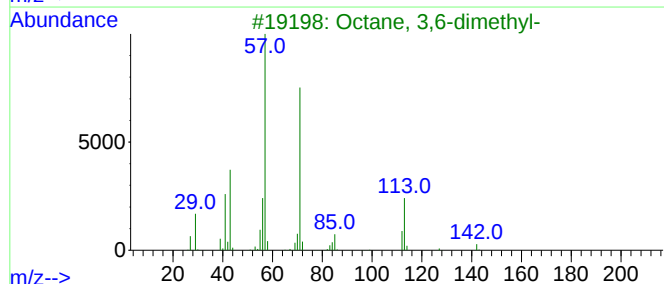
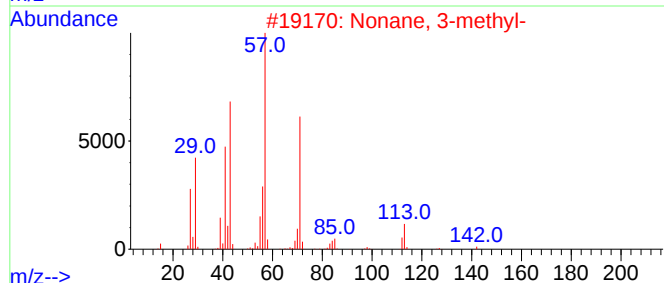
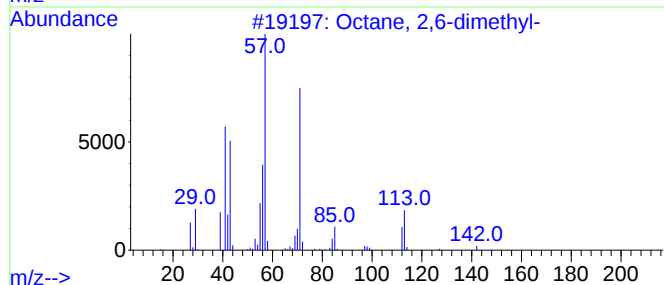
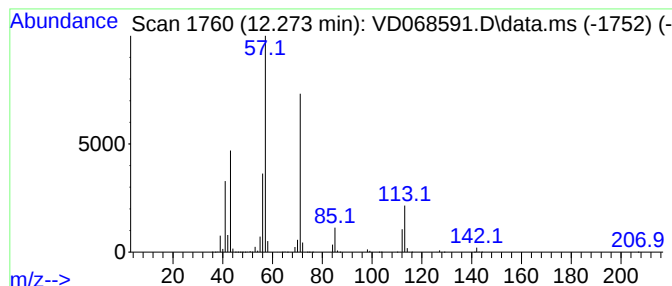
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.273	814.67 ug/l	37496200	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	80
5			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

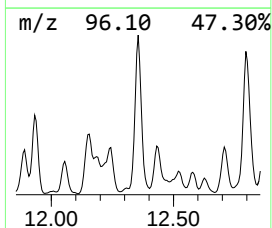
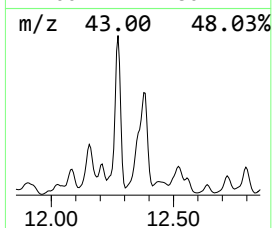
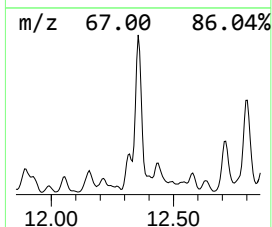
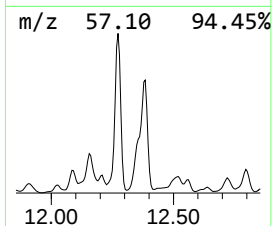
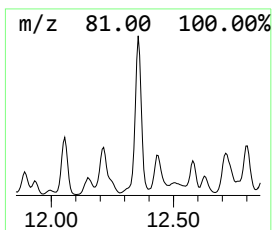
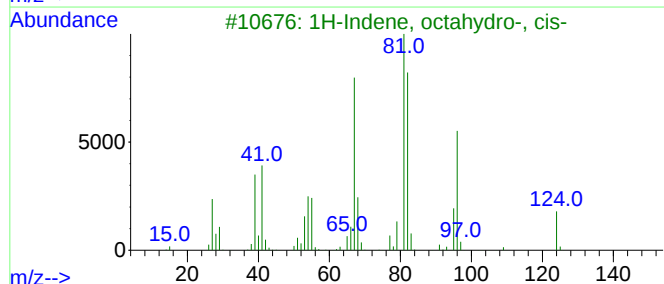
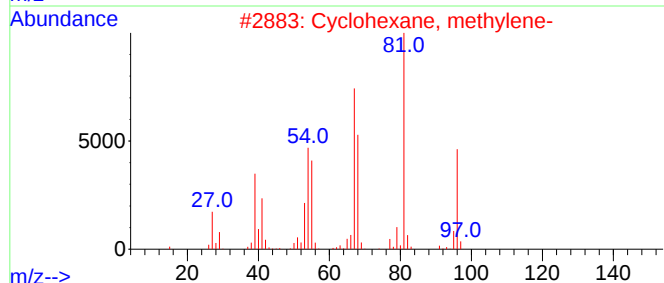
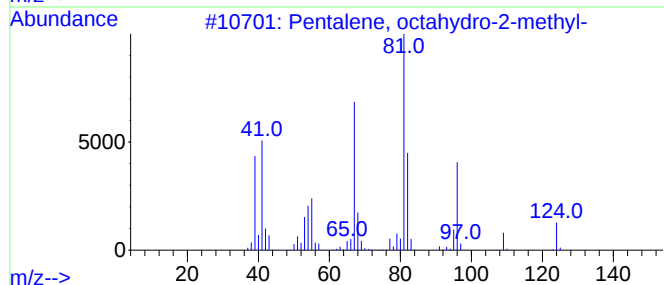
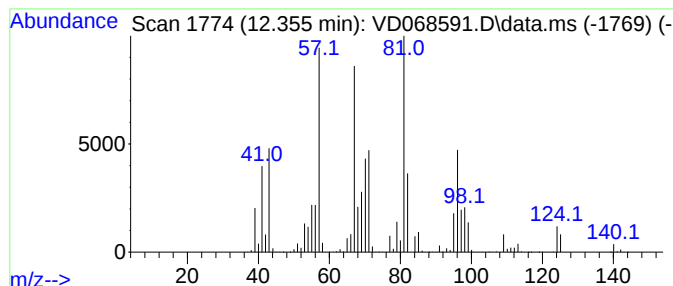
Instrument :
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ClientSampleId :
CSB-5-17-17.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Pentalene, octahydro-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.355	629.43 ug/l	28970100	Chlorobenzene-d5		11.644	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-		124	C9H16	003868-64-2	50
2	Cyclohexane, methylene-		96	C7H12	001192-37-6	49
3	1H-Indene, octahydro-, cis-		124	C9H16	004551-51-3	49
4	Cyclohexanol, 4-methyl-		114	C7H14O	000589-91-3	46
5	Cyclohexene,3-propyl-		124	C9H16	003983-06-0	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068591.D
Acq On : 11 Mar 2021 18:02
Operator : VA/SY
Sample : M1642-02
Misc : 6.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CSB-5-17-17.5

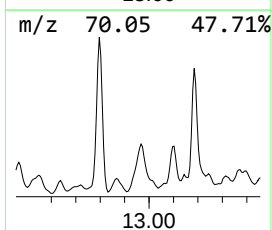
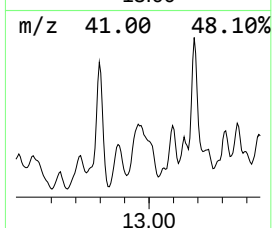
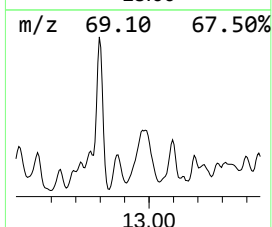
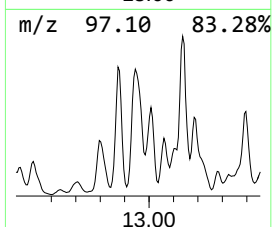
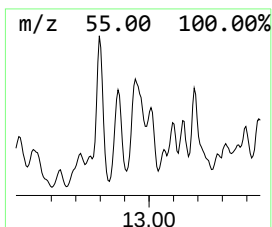
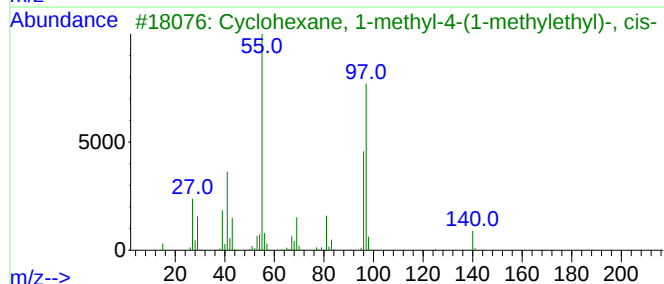
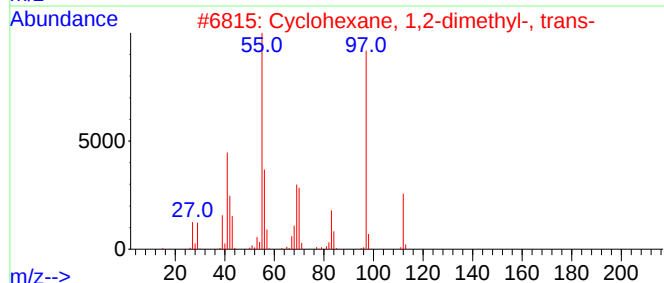
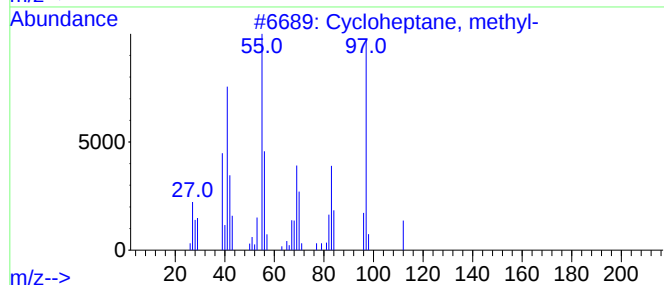
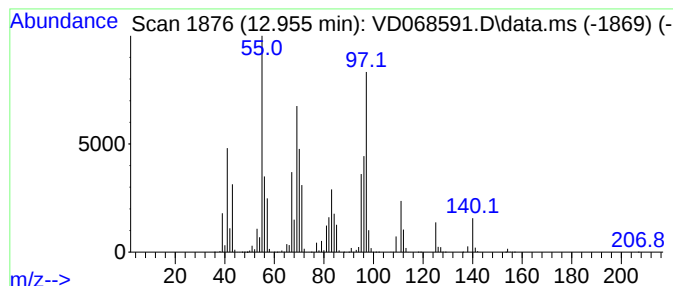
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cycloheptane, methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.955	287.71 ug/l	51283200	1,4-Dichlorobenzene-d4	13.549

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptane, methyl-	112	C8H16	004126-78-7	50
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	49
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	46
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	46
5			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
 Data File : VD068591.D
 Acq On : 11 Mar 2021 18:02
 Operator : VA/SY
 Sample : M1642-02
 Misc : 6.06G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CSB-5-17-17.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
 Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1,...	10.685	450.3	ug/l	20727100	3	11.644	2301310	50.0
Cyclohexane, 1,...	10.779	313.6	ug/l	14436100	3	11.644	2301310	50.0
Heptane, 2,6-di...	10.955	490.1	ug/l	22556700	3	11.644	2301310	50.0
Cyclohexane, et...	11.196	294.1	ug/l	13535700	3	11.644	2301310	50.0
Cyclohexane, 1,...	11.249	1244.3	ug/l	57270200	3	11.644	2301310	50.0
Cyclohexane, 1,...	11.455	454.6	ug/l	20923700	3	11.644	2301310	50.0
3,5-Dimethyl-3-...	12.155	937.1	ug/l	43129600	3	11.644	2301310	50.0
Octane, 2,6-dim...	12.273	814.7	ug/l	37496200	3	11.644	2301310	50.0
Pentalene, octa...	12.355	629.4	ug/l	28970100	3	11.644	2301310	50.0
Cycloheptane, m...	12.955	287.7	ug/l	51283200	4	13.549	8912390	50.0